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1. Tutorials

VA Enterprise Architecture (EA) tutorials use animated PowerPoint presentations to introduce and clarify basic EA concepts. The tutorials introduce EA website navigation, and mappings between the Federal Enterprise Architecture (FEA) reference models and VA architectural models. They provide initial focus for first-time users of EA organization and representation.

Some VA Enterprise Architecture tutorials are currently scheduled for future development. If a corresponding tutorial is currently available for use, there is an associated external reference link.

1.1. Full Site Navigation Tutorial

This tutorial introduces members of the EA audience to basic web site concepts and organization. It provides a guided tour to site highlights for first-time users before they encounter its details in the real world.

Reference(s):
- EA Full-Site Tutorial.pps

1.2. Role-Based Navigation Tutorial

Role-based navigation of the website provides a means for users to view relevant portions of the VA Enterprise Architecture. It helps avoid getting lost in a maze of EA products and provides quick access to artifacts appropriate for a user with a specific role.

Reference(s):
- Role-Based Navigation Tutorial.pps

1.3. FEA TRM Usage Tutorial

The FEA Technical Reference Model (TRM) provides a foundation to describe the standards, specifications, and technologies supporting the secure delivery, exchange, and construction of business (or Service) components and e-Gov solutions. This matrix provides a mapping between the FEA TRM and VA Technical Reference Model and Standards Profile (TRMSP). A bonus mapping between the FEA TRM and the VA Information Technology Patterns is also included, and the matrix links those patterns to detailed descriptions from the VA Sharable IT Pattern

Registry.

Reference(s):
- VA to TRM Cross-Reference Tutorial.pps

1.4. FEA SRM Usage Tutorial

The FEA Service Component Reference Model (SRM) is a business-driven, functional framework that classifies Service Components with respect to how they support business and/or performance objectives. This matrix provides a dual mapping between the SRM and VA Sharable Service Components, and cross-references those components with VA Business Functions. Additionally, a hyperlink accesses detailed information on VA Sharable Service Components.

Reference(s):
- SRM to VA Function Cross-Reference Tutorial.pps

1.5. FEA DRM Usage Tutorial

The Information Exchange Matrix represents the FEA Data Reference Model (DRM). This pivot table presents a mapping between VA business processes that exchange data and CIM data classes. In addition, the VA processes map to implementing project abstracts.

Reference(s):
- DRM Information Exchange Matrix Tutorial.pps

1.6. FEA PRM Usage Tutorial

The FEA Performance Reference Model (PRM) is represented by a line of sight from the PRM, through VA indicators, VA Business Functions, corresponding VA Business Processes, and ending with implementing project abstracts, all generated from the EA requirement repository.

Reference(s):
- PRM Line of Sight Tutorial.pps

1.7. Business Processes Tutorial

This tutorial introduces members of the EA audience to VA Business Process Models. The process models provide a line of business context that includes related VA stakeholders and implementing agencies. A process flow model is for each major business function is also included.

Reference(s):
- Business Processes Tutorial.pps

1.8. Baseline (As-Is) Architecture Tutorial

This VA architecture tutorial introduces the As-Is Architecture; it includes a description of the existing VA business architecture and its major application systems.

Reference(s):
- As-Is Architecture Tutorial.pps

1.9. Target (To-Be) Architecture Tutorial

This tutorial provides a complete high-level walkthrough of the Veterans Affairs Target Architecture. It will improve your understanding of what is included in the current target architecture and where to locate that information on this web site.

Reference(s):
- Target _To-Be_Architecture Tutorial.pps

1.10. FEA Assessment Tutorial

Federal Agencies are required to conduct a self-assessment of their EA against the most current version of the OMB EA Assessment Framework. VA self-assessment artifacts and support information are part of the documentation for EA's Continuous Improvement Process. This tutorial covers navigation to that assessment data, and discusses how to obtain and use assessment information.

Reference(s):
- FEA Self Assessment Tutorial.pps

1.11. VA CRSM Tutorial

The VA Cyber Security Reference Model (CRSM) provides a useful mapping between thousands of Federal cyber security actionable mandates, VA internal policies, related Federal External Guidance, and NIST security families. It provides essential supporting information in the form actionable mandate descriptions, security family definitions, and hyperlink to supporting documents.

This joint effort between the VA Enterprise Architecture Service (EAS) and the VA Office of Cyber and Information Security (OCIS) is work in progress. The structure of the model is set, most of the security mandates have been decomposed into actionable mandates, but the mapping data will be an ongoing process.

Reference(s):
- CSRM Tutorial.pps